DEC 0 9 2004

PATENT SK01002DIV (01CXT00018W)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of		)	Group Art Unit 2817	
	Philip H. Thompson	)	Examiner: Nguyen, Khanh V	
Application No. 10/800,265		)		
Filed:	March 12, 2004	)		
For:	DOHERTY BIAS CIRCUIT TO DYNAMICALLY COMPENSATE FOR PROCESS AND ENVIRONMENTAL VARIATIONS	) ) )		
Comm P.O. B	Stop Patent Application hissioner for Patents Sox 1450 ndria, VA 22313-1450			
Dear S	Sir:			

## **RESPONSE A**

Applicant is filing a responds to the Non-Final Office Action mailed August 9, 2004.

Applicant is amending claims 21 and 29, while canceling claims 23 and 31. Applicant believes no new matter has been added by this response and that the application is in condition for allowance.

12/	10/2004	BBONNER	00000004	1080026

01 FC:1251

120.00 OP